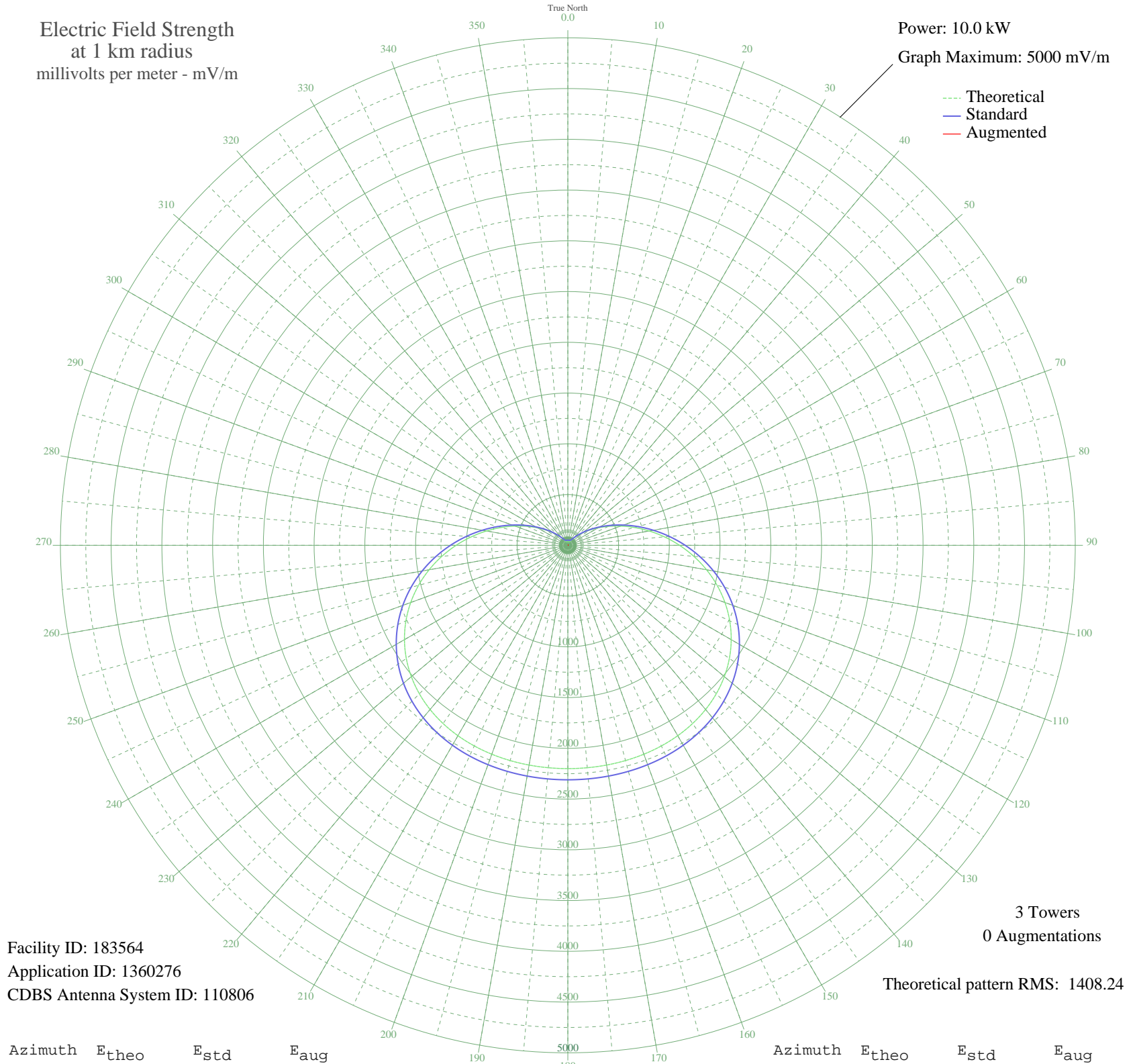


**XEINFO SAN ANDRE DE LA CANA, MX Mexico -- 1560 kHz**

**Nighttime**

Electric Field Strength  
at 1 km radius  
millivolts per meter - mV/m

Power: 10.0 kW  
Graph Maximum: 5000 mV/m



Facility ID: 183564  
Application ID: 1360276  
CDBS Antenna System ID: 110806

3 Towers  
0 Augmentations

Theoretical pattern RMS: 1408.24

Azimuth	E <sub>theo</sub>	E <sub>std</sub>	E <sub>aug</sub>
0	35.55	51.44	
5	35.42	51.34	
10	35.09	51.09	
15	34.74	50.82	
20	35.08	51.08	
25	37.99	53.33	
30	46.74	60.51	
35	64.61	76.52	
40	93.61	104.47	
45	134.99	146.09	
50	189.83	202.44	
55	259.03	274.28	
60	343.04	361.93	
65	441.74	465.17	
70	554.27	583.06	
75	679.06	713.89	
80	813.78	855.20	
85	955.50	1003.90	
90	1100.85	1156.43	
95	1246.19	1308.98	
100	1387.92	1457.75	
105	1522.65	1599.17	
110	1647.47	1730.20	
115	1760.07	1848.42	
120	1858.91	1952.18	
125	1943.20	2040.67	
130	2012.90	2113.84	
135	2068.65	2172.37	
140	2111.64	2217.50	
145	2143.44	2250.89	
150	2165.88	2274.45	
155	2180.85	2290.16	
160	2190.19	2299.97	
165	2195.57	2305.62	
170	2198.36	2308.55	
175	2199.61	2309.86	

Azimuth	E <sub>theo</sub>	E <sub>std</sub>	E <sub>aug</sub>
180	2199.95	2310.22	
185	2199.61	2309.86	
190	2198.36	2308.55	
195	2195.57	2305.62	
200	2190.19	2299.97	
205	2180.85	2290.16	
210	2165.88	2274.45	
215	2143.44	2250.89	
220	2111.64	2217.50	
225	2068.65	2172.37	
230	2012.90	2113.84	
235	1943.20	2040.66	
240	1858.91	1952.18	
245	1760.07	1848.42	
250	1647.47	1730.20	
255	1522.65	1599.17	
260	1387.92	1457.74	
265	1246.19	1308.98	
270	1100.85	1156.43	
275	955.50	1003.90	
280	813.78	855.20	
285	679.06	713.89	
290	554.27	583.06	
295	441.74	465.17	
300	343.04	361.93	
305	259.03	274.28	
310	189.83	202.44	
315	134.99	146.09	
320	93.61	104.47	
325	64.61	76.52	
330	46.74	60.51	
335	37.99	53.33	
340	35.08	51.08	
345	34.74	50.82	
350	35.09	51.09	
355	35.42	51.34	

The theoretical pattern is used to create the standard pattern. Augmentations (if any) expand the standard pattern in specified directions. See Sections 73.150 and 73.152 of the FCC's Rules.

AM coverage may not mirror the pattern shown here. Additional factors such as ground conductivity or skywave propagation affect how far the AM signal will travel.

Patterns for stations outside the USA are based on notified parameters.

AM directional patterns created before 1982 used units of 1 mV/m at 1 mile, not one kilometer. The pattern values on such plots at 1 mile will be 0.62137 of the values listed here. Measured pattern values may vary from values shown here.

Plot is best printed on 11" by 17" or larger paper.

10 Nov 2011

Prepared by Audio Division, Media Bureau  
Federal Communications Commission